



ABSTRACT OF THE DISCLOSURE

A light source device for a medical endoscope system comprises a lamp unit including a xenon lamp and a heat sink with fins, certain ones of which form electrodes, a lamp housing ~~in~~ into which the lamp unit is removably ~~set~~ inserted which is provided with first power electrodes and discharge electrodes of a static discharge circuit. These first power electrodes and discharge electrodes are biased in a direction of removal of the lamp unit. The first power electrodes are brought into contact with the heat sink electrodes and thrust back by the heat sink when the lamp unit is set in the lamp housing. The discharge electrodes are thrust back away from the discharge circuit by the heat sink on the way of insertion of the lamp unit into the lamp housing and allowed to return to electric coupling to the discharge circuit ground on the way of removal ~~insertion~~ of the lamp unit from the lamp housing. A pivot door may be used and includes pins for blocking door closure if the lamp unit is not properly inserted and also includes a switch interlock for effecting power to the lamp unit. Rotational inserting/ejecting levers may also be used.